I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

ed: March 19, 2007

(Andrea lo Kamane)

Docket No.: REGIM 3.3-094 (PATENT)

NITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Bourel et al.

Application No.: 10/576,440

Group Art Unit: 1617

Examiner: Not Yet

Filed: April 20, 2006

For: USE OF METALLIC CATIONS TO

Assigned

IMPROVE FUNCTIONAL ACTIVITY OF

ANTIBODIES

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notification of Missing Requirements under 35 U.S.C. in the United States Designated/Elected Office dated December 18, 2006 (copy enclosed).

Enclosed for filing please find a Declaration and Power of Attorney in connection with the above-identified application. Please charge our Deposit Account No. 12-1095 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.492(h). Also enclosed is a Supplemental Application Data Sheet reflecting assignment of a United States Application number, filing of a Sequence Listing and change of address by one of the inventors.

In order to comply with the requirements directed to Sequence Listings, Applicant hereby makes reference to their parent Application No. PCT/FR2004/002687, filed October 20, 2004, in which a Sequence Listing (in both paper and computer readable forms) was submitted. It was found to be compliant with all relevant rules. Accordingly, Applicants hereby request the use of the compliant Sequence Listing filed in said parent application in this patent application. See 37 C.F.R. § 1.821(e).

To comply with the Notification, however, Applicants enclose a paper copy of the Sequence Listing which is identical to the computer readable form in the parent application under Rule 1.821(e), and a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1-821-1.825. Further, enclosed is a courtesy copy of the Sequence Listing in computer readable form and a Preliminary Amendment directing incorporation of the paper copy of the Sequence Listing into the specification.

The Examiner is encouraged to contact the undersigned if there are any questions concerning this correspondence, he or she is requested to call Applicants' attorney at (908) 654-5000. If any additional fees are required by the present Communication, the Examiner is hereby authorized to charge them

Application No.: 10/576,440 Docket No.: REGIM 3.3-094

to our Deposit Account No. 12-1095.

Dated: March 19, 2007

Respectfully submitted,

Andrea Jo Kamage

Registration No.: 43,703 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090 (908) 654-5000

Attorney for Applicants

729351\_1.DOC

03/28/2007 MKAYPAGH 00000135 121095 10576440 130.00 DA 01 FC:1617

Page Lof 3

PRIORITY DATE

JNITED STATES ND TRADEMARK OFFICE U.S. APPLICATION NUMBER 10.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Vincinia 22313-1450 www.uspto.gov

10/576,440

ATTY. DOCKET NO.

Dominique Bourel

FIRST NAMED APPLICANT

REGIM33094

INTERNATIONAL APPLICATION NO.

PCT/FR04/02687

530 LERNER, DAVID, LITTENBERG, **KRUMHOLZ & MENTLIK** 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

10/20/2003 10/20/2004

**CONFIRMATION NO. 2420 371 FORMALITIES LETTER** 

\*OC00000021648905\*

I.A. FILING DATE

Date Mailed: 12/18/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/20/2006
- Copy of the International Search Report filed on 04/20/2006
- Copy of IPE Report filed on 04/20/2006
- Preliminary Amendments filed on 04/20/2006
- U.S. Basic National Fees filed on 04/20/2006
- Priority Documents filed on 04/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

LDLK &M

DEC 22 2006

RECEIVED

\$130 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded incomputer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

INDIA L EVANS	IND	EVAN	12
---------------	-----	------	----

Telephone: (703) 308-9140 EXT 212

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/576,440	PCT/FR04/02687	REGIM33094

FORM PCT/DO/EO/905 (371 Formalities Notice)